

International Application No  
PCT/EP 02/14366

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A01N25/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 60877 A (CLARIANT GMBH) 23 August 2001 (2001-08-23)  page 6, line 25 -page 8, line 20	1-3, 6, 9-19, 21-23
X	WO 96 00251 A (DOW CHEMICAL CO) 4 January 1996 (1996-01-04)  page 7, line 28 -page 10, line 23 page 13, line 29 -page 15, line 5 page 16 -page 27; examples I-XVIII  -/--	1-3, 6, 9-19, 21-23

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

16 April 2003

Date of mailing of the international search report

25/04/2003

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# INTERNATIONAL SEARCH REPORT

International Application No

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>EP 1 069 142 A (CLARIANT GMBH) 17 January 2001 (2001-01-17)</p> <p>page 2, line 37 -page 5, line 22 page 6, line 55 - line 60 page 7, line 5-7 - line 50-55 page 8, line 41 - line 42</p>	<p>1-4, 6-14, 19-23</p>
Y	<p>WO 99 66004 A (LUBRIZOL CORP) 23 December 1999 (1999-12-23)</p> <p>page 3, line 23 -page 7, line 3 page 41, line 10 - line 15</p>	<p>1-4, 6-14, 19-23</p>
A	<p>KARLSSON L E ET AL: "PREPARATION AND SOLUTION PROPERTIES OF AMPHIPHILIC SULFONATED ACRYLAMIDE COPOLYMERS" MACROMOLECULAR CHEMISTRY AND PHYSICS, WILEY VCH, WEINHEIM, DE, vol. 203, no. 4, 15 March 2002 (2002-03-15), pages 686-694, XP001133186 ISSN: 1022-1352 the whole document</p>	<p>1-23</p>

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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